

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EDT (NOAA)

## Agricultural Weather Highlights - Monday - June 3, 2002

- *In the West*, beneficial showers linger across the *Intermountain region*, but very warm, dry weather continues to strain drought-reduced irrigation reserves in the *Southwest*.
- On the Plains, slightly cooler air is overspreading the northern half of the region, accompanied by beneficial showers in Nebraska and South Dakota. From Friday to Sunday, high temperatures peaked above 105 degrees F as far north as western Kansas and eastern Colorado, hastening winter wheat maturation but severely stressing summer crops.
- In the Corn Belt, locally heavy showers across northwestern areas are boosting soil moisture reserves and aiding summer crop germination and establishment. Meanwhile, showers remain mostly north of the southern and eastern Corn Belt, although saturated soils and flooded lowlands continue to hamper corn and soybean planting.
- In the South, hot, dry weather is increasing irrigation demands and stressing dryland summer crops from southern Texas to the southern Atlantic region, including the southern portion of the Delta. Today's high temperatures across the South are forecast to approach 100 degrees F at inland locations.

<u>Outlook</u>: Early in the week, showers will accompany a slow-moving cold front across the *central Rockies*, *central and northern Plains*, *and western Corn Belt*. The front will shift eastward during the week, bringing the threat of rain to the *central and eastern Corn Belt*, *Great Lakes region*, *southern Plains*, *Mid-Atlantic States*, *and New England*. Meanwhile, generally dry weather will prevail in the *Pacific Northwest*, while hot, dry conditions are forecast in the *southern Rockies*. The *Southwest* will remain warm and dry, while scattered showers and thunderstorms will spread into the *Southeast*. The NWS 6-10 day outlook for June 8-12 calls for above-normal temperatures in the *Southwest* and below-normal temperatures in the *southeastern quarter of the nation*. Wetter-than-normal weather is expected in the *Great Lakes region and New England*, while drier-than-normal weather is expected throughout the *Plains*, *lower Missouri Valley*, *and northern Rockies*.

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